U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1590 MODIFIED 3665-170 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES 10/56123 **CESIGNATED/ELECTED OFFICE (DO/EO/US)** CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/FR2004/001534 18 June 2004 20 June 2003 TITLE OF INVENTION THERAPEUTIC USE OF LIPIDS EXTRACTED FROM MOTHER OF PEARL APPLICANT(S) FOR DO/EO/US LOPEZ et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. X 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include 3. 冈 items (5), (6), (9) and (21) indicated below. 4. 冈 The U.S. has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2). is attached hereto (25 pages specification, claims & abstract (15 claims)). a. 冈 has been communicated by the International Bureau. b. " is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3) 6. M is attached hereto (23 pages specification, claims & abstract (15 claims), 1 page Certificate of Translation). M a. has been previously submitted under 35 U.S.C. 154(d)(4). b. П Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) 7. Γ are attached hereto (required only if not communicated by the International Bureau). a. П have been communicated by the International Bureau. b. П have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). П 9. a. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page b. Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 冈 11. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. 13. a. 冈 A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. b., 14. An Application Data Sheet under 37 C.F.R. § 1.76. $-\Box$ A substitute specification. 15. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. \Box 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 20. П Other items or information.

IAP9 Rec'd PCT/PTO 19 DEC 2009

U.S. APPLICATION NO. (Minoring see 87.C.F.) INTERNATIONAL APPLICATION NO. ATT								ATTO	DRNEY'S DOCKET NUMBER 3665-170					
☐ The following fees are submitted:											•	•		
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):												Γ		
21. 🛛	Basic national fee\$300.00 (1631)/\$150.00 (2631)									\$	300.00			
22.												t		
22.64	\$200.00 (1633)/\$100.00 (2633)									s	200.00	ı		
23. Search Fee										H				
\$100 (1641)/\$50 (2641)														
\$400 (1642)/\$200 (2642)														
\$500.00 (1632)/\$250.00 (2632)											400.00			
TOTAL OF ABOVE CALCULATIONS											900.00	┢		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or														
	computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.													
Total S	Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number						-				
23	-100	0	/50 =	0.00 \$ 250.00 (1681)					\$					
							\$125.00 (2681)							
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than ⊠ 30 months										\vdash		-:-		
					.F.R. 1.492(_		\$	130.00			
CL	AIMS	N	UMBER	FILED	# EXTRA			RATE				•		
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MULTIPLE DEPENDENT CLAIMS(S) (if applicable) \$360.00 (1616)/\$180.00 (2616)										\$	0.00			
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s):														
One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions \$1590.00 (1254/\$795.00 (2254)										\$	0.00			
Applicant claims small entity status. See 37 CFR 1.27.												<u> </u>		
Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30														
months from the earliest claimed priority date (37 C.F.R. 1.492(f).										\$	0.00	L		
TOTAL NATIONAL FEE =											1030.00	<u> </u>		
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by												ŀ		
an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +										\$	0.00	<u> </u>		
Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453) TOTAL FEES ENCLOSED =										-	0.00	├		
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a. A check in the amount of \$1030.00 to cover the above fees is enclosed. B. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees.														
A duplicate copy of this form is enclosed.														
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any														
overpayment to Deposit Account No. <u>14-1140</u> . A <u>duplicate</u> copy of this form is enclosed.														
d. 🛛 CREDIT CARD PAYMENT FORM ATTACHED.														
								534 and any U.S.				corre	espondin	ıg
								ated by reference					4.407(-)	
						r.R. 1.494 or 1.4 cation to pendin		s not been met, a	petition to	o re	vive (37 C.F	·.H.	1.137(a))
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CORRESPONDENCE ADDRESS Direct all correspondence to:														
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